



Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, December 23, 2020

Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – December 22, 2020

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts ¹	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity ²
Barnstable County	4697	997	32.9	Higher	181671	23234	1128	4.85%	Higher
Berkshire County	2546	410	23.2	Lower	172753	17202	467	2.71%	Lower
Bristol County	30567	6160	77.0	Lower	622922	71117	7210	10.14%	No Change
Dukes and Nantucket Counties	1118	333	82.5	Lower	43227	5008	348	6.95%	Lower
Essex County	52701	10543	94.5	Lower	1070271	137640	13172	9.57%	Lower
Franklin County	1153	329	33.0	Lower	90809	9348	374	4.00%	Lower
Hampden County	23707	4349	66.0	Lower	517922	60762	5266	8.67%	Higher
Hampshire County	3366	604	26.3	Lower	344885	23553	692	2.94%	Lower
Middlesex County	68154	13167	57.8	Lower	2644980	308897	15183	4.92%	Higher
Norfolk County	24200	4823	48.2	Lower	908217	104945	5420	5.16%	Higher
Plymouth County	21568	4139	56.0	Higher	500765	62592	4682	7.48%	Higher
Suffolk County	50032	7845	69.2	Lower	2020413	213091	9170	4.30%	Higher
Worcester County	37915	7708	65.6	Lower	1092678	114550	8588	7.50%	Higher
Unknown ³	928	196	*	*	188056	18219	206	*	*
State	322652	61603	63.2	Lower	10399569	1170158	71906	6.14%	Higher

Data are current as of 11:59pm on 12/22/2020; ¹Number of new cases occurring over the current two-week period (12/6/2020 – 12/19/2020) compared to the previous two-week period (11/29/2020 – 12/12/2020). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. ²Change in percent positivity compared to the previous week's (12/16/2020) report. **No Change**= <0.10% difference in the percent positivity. ³Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.